

SEQUENCE LISTING

<110> Cao, Cheng J.
Khan, Akbar S.
O'Connell, Kevin P.
Bucher, Jennifer R.
Gostomski, Mark V.
Valdes, James

<120> METHODS FOR DETERMINING THE PRESENCE OF STAPHYLOCOCCAL ENTEROTOXIN A
GENE IN A SAMPLE

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<211> 36

<212> DNA

<213> Artificial Sequence

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<223> Probe 1

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<211> 37

<212> DNA

<213> Artificial Sequence

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<400> 7

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aaagatttgc gaaaaaagtc tgaattgcag ggagcagctt taggcaatct taaacaaatc 180
tattattaca atgaaaaagc taaaactgaa aataaagaga gtcacgatca atttttacag 240
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gatttttgatt caaaggatat tgttgataaa tataaaggga aaaaagtaga cttatatggt 360
gcttattatg gttatcaatg tgcgggtggt acaccaaaca aaacagcttg catgtatggt 420
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atatatgtat gtataagtaa ataatagataa ttctataatt attgtatata actaataatt 180
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<210> 2

<211> 37

<212> DNA

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<223> Probe 2

<400> 2

acagtacct ttggaaacgg ttaaaacgaa taagaaaa

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<210> 3

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<212> DNA

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<220>

<223> Forward primer 1

<400> 3

tgcc ctaacgtgga caacaa

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<210> 4

<211> 23

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caattta tggctagacg gtaaac

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ctgctcc ctgcaattca gact 21

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<211> 21

<212> DNA

<213> Artificial Sequence

<220>

<223> Reverse Primer 2

<400> 6

ct tgcttgaaga tccaactcc 21

<210> 7

<211> 600

<212> DNA

<213> Staphylococcus aureus

<400> 7

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aaagatttgc gaaaaaagtc tgaattgcag ggagcagctt taggcaatct taaacaaatc 180
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tggctagacg gtaaacaaaa tacagtacct ttggaaacgg ttaaaacgaa taagaaaaat 540
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<210> 8

<211> 1443

<212> DNA

<213> Staphylococcus aureus entA gene

<400> 8

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aatagagtaa aaatgaaatc tttttattat attatagaca agtataaaaa aggtatagta 120
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